

Se-(8-Azidoadenosyl)selenomethionine

135608-83-2 | DTXSID70159478

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 8.10e-02 mol/L

Global applicability domain: Outside

Local applicability domain index: 1.62e-01

Confidence level: 3.99e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Azidamfenicol [INN:BAN:DCF] Measured: 6.77e-02 Predicted: 2.98e-01</div>	<div>Image not found</div> <div>Guanidine, N,N''-(iminodi- 8,1-octanediyl)bis- Measured: 2.15 Predicted: 9.84e-01</div>	<div>Image not found</div> <div>Arginine Measured: 1.04 Predicted: 7.61e-01</div>
<div>Image not found</div> <div>Sulfaguanidine Measured: 1.03e-02 Predicted: 4.21e-02</div>	<div>Image not found</div> <div>Chlorhexidine Measured: 1.58e-03 Predicted: 6.11e-03</div>	